



RESOURCE AND PATIENT MANAGEMENT SYSTEM

# **Current Procedural Terminology CPT Update**

**(ACPT)**

## **Installation Guide and Release Notes**

Version 2.19  
January 2019

Office of Information Technology (OIT)  
Division of Information Technology  
Albuquerque, New Mexico

## Table of Contents

<b>Table of Contents .....</b>	<b>ii</b>
<b>Preface .....</b>	<b>iii</b>
<b>1.0 Release Notes .....</b>	<b>1</b>
1.1 General Information .....	1
<b>2.0 Installation Notes.....</b>	<b>2</b>
2.1 Contents of Distribution .....	2
2.2 Required Resources .....	2
<b>3.0 Installation Instructions .....</b>	<b>3</b>
<b>4.0 Sample Installation.....</b>	<b>4</b>
4.1 Sample Install: acpt2019.b .....	4
4.2 Sample Install: acpt2019.k.....	5
<b>5.0 Installation Configuration .....</b>	<b>9</b>
<b>Appendix A: 2019 CPT/HCPCS Categories .....</b>	<b>10</b>
<b>Appendix B: 2019 CPT/HCPCS New Codes.....</b>	<b>16</b>
<b>Appendix C: 2019 CPT/HCPCS Modified Codes .....</b>	<b>22</b>
<b>Appendix D: 2019 CPT/HCPCS Deleted Codes .....</b>	<b>28</b>
<b>Appendix E: 2019 CPT/HCPCS Modifier Codes .....</b>	<b>30</b>
<b>Glossary.....</b>	<b>31</b>
<b>Acronym List .....</b>	<b>32</b>
<b>Contact Information .....</b>	<b>33</b>

## Preface

This manual contains the installation guide for the Indian Health Service (IHS) Current Procedural Terminology (CPT) Update, Version 2019 (ACPT 2.19).

## 1.0 Release Notes

**Note:** Read the entire notes files prior to attempting any installation.

### 1.1 General Information

- This release contains the annual CPT/HCPCS (Healthcare Common Procedure Coding System) code updates for fiscal year/calendar year (FY/CY) 2019.
- As part of the annual update, this release will run the following cleanup utilities before updating the CPT codes:
  - Inactivate CPT codes that were improperly inactivated.
- The CPT Category file has been updated for 2019. This includes updates to existing ranges.
- Following the category update, the 2019 CPT and Modifier code sets for both CPT and HCPCS will be installed.
- As part of the annual update, this release will run the following consistency reports after updating the CPT codes:
  - Active duplicate CPT/HCPCS codes:
    - This report will display CPT/HCPCS codes present in the local system which contain active duplicates.
    - Only one active entry should exist for a code, which assists with data consistency and integrity.
    - Sites may choose to manually deactivate any duplicates—we recommend the most recently updated entry be left active.
  - Active CPT/HCPCS codes not found in the annual code set:
    - This report will display CPT/HCPCS codes present in the local system that are active but do not exist in the annual code set.
    - Common examples of entries in this report include locally added CPT codes (which are not part of the standard release) and improperly deactivated CPT codes (missed patch/inactivation or local modification).
    - Sites may choose to manually deactivate any “invalid” codes on this list. For example: 94725 was deactivated 1/1/12 but remains active on the local system.
- As part of the CPT Category update, this release will scan the CPT file and update the Category assignments as needed.

## 2.0 Installation Notes

**Prefix:** ACPT

**Current Version:** 2.19

### 2.1 Contents of Distribution

Table 2-1: Distribution files and descriptions

File	Description
acpt2019.k	KIDS file
acpt2019.b	2019 CPT Global KIDS file
acpt2019i.pdf	Installation Guide

### 2.2 Required Resources

- Kernel v8 or later
- Kernel Toolkit v7.3 or later
- FileMan v22 or later
- ACPT 2.18 Patch 2 or later
- BCSV 1.0 Patch 3 or later

Applicable FARS/DFARS Restrictions Apply to Government Use.

#### U.S. Government Rights

CPT is commercial technical data and/or computer databases and/or commercial computer software and/or commercial computer software documentation, as applicable, which were developed exclusively at private expense by the American Medical Association, 330 N. Wabash Ave., Suite 39300, Chicago, IL 60611-5885.

U.S. Government rights to use, modify, reproduce, release, perform, display, or disclose these technical data and/or computer databases and/or computer software and/or computer software documentation are subject to the limited rights restrictions of DFARS 252.227-7015 (b) (2) (November 1995) and/or subject to the restrictions of DFARS 227.7202-1 (a) (June 1995) and DFARS 227.7202-3 (a) (June 1995), as applicable for U.S. Department of Defense procurements and the limited rights restrictions of FAR 52.227-14 (June 1987) and/or subject to the restricted rights provisions of FAR 52.227-14 (June 1987) and FAR 52.227-19 (June 1987), as applicable, and any applicable agency FAR Supplements, for non-Department of Defense Federal procurements.

## 3.0 Installation Instructions

1. D ^%GOGEN saving the following GLOBALS:
  - a. ^ICPT CPT
  - b. ^DIC(81.1 CPT CATEGORY
  - c. ^DIC(81.3 CPT MODIFIER
2. This release should be installed during off-peak hours.
3. Load the Global Distribution into KIDS using option **1** on the **Installation** menu.  
The distribution was released in a file named **acpt2019.b**.
4. Load the KIDS Distribution into KIDS using option **1** on the **Installation** menu.  
The distribution was released in a file named **acpt2019.k**.
5. Verify the load using option **2** on the **Installation** menu.
6. Consider using options **3** and **4** to print and compare the transport.
7. Install the distribution using option **6** on the **Installation** menu.
8. For results, use the KIDS **Install File Print** option to view/print the **ACPT 2.19** entry.

## 4.0 Sample Installation

Figure 4-1 and Figure 4-2 shows a sample installation. Screens may not be exactly the same during installation. Note that a message stating, “Couldn’t find code to inactivate,” will display when deleting codes and the code is not found.

### 4.1 Sample Install: acpt2019.b

```
D ^XUP

Setting up programmer environment
This is a PRODUCTION account.

Terminal Type set to: C-VT100

Select OPTION NAME: XPD MAIN      Kernel Installation & Distribution System

Edits and Distribution ...
Utilities ...
Installation ...
Patch Monitor Main Menu ...

Select Kernel Installation & Distribution System Option: INstallation

1 Load a Distribution
2 Verify Checksums in Transport Global
3 Print Transport Global
4 Compare Transport Global to Current System
5 Backup a Transport Global
6 Install Package(s)
    Restart Install of Package(s)
    Unload a Distribution

Select Installation Option: 1 Load a Distribution
Enter a Host File: C:\Patches\ACPT 2.19\acpt2019.b

KIDS Distribution saved on Dec 14, 2018@16:09:06
Comment: FY/CY2019 CPT/HCPGS Code Update

This Distribution contains Transport Globals for the following Package(s):
    ACPT GLOBAL 2.19
Distribution OK!

This is a Global Distribution. It contains Global(s) that will
update your system at this time. The following Global(s) will be installed:

^ACPT      Replace
**WARNING - Global will be KILLED before install,
Check global protection on ALL systems before continuing.

If you continue with the Load, the Global(s) will be
Installed at this time.

Want to Continue with Load? YES//  
Loading Distribution...
```

```
ACPT GLOBAL 2.19

Globals will now be installed, OK? YES//


Install Started for ACPT GLOBAL 2.19 :
Dec 17, 2018@10:09:09

Installing Globals:

^ACPT
Dec 17, 2018@10:09:09

Updating KIDS files...

No link to PACKAGE file

NO Install Message sent to FORUM


ACPT GLOBAL 2.19 Installed.
Dec 17, 2018@10:09:09
```

Figure 4-1: Installing ACPT Global (sample installation)

## 4.2 Sample Install: acpt2019.k

```
D ^XUP

Setting up programmer environment
This is a PRODUCTION account.

Terminal Type set to: C-VT100

Select OPTION NAME: XPD MAIN      Kernel Installation & Distribution System

    Edits and Distribution ...
    Utilities ...
    Installation ...
    Patch Monitor Main Menu ...

Select Kernel Installation & Distribution System Option: INstallation

    1      Load a Distribution
    2      Verify Checksums in Transport Global
    3      Print Transport Global
    4      Compare Transport Global to Current System
    5      Backup a Transport Global
    6      Install Package(s)
          Restart Install of Package(s)
          Unload a Distribution

Select Installation Option: 1  Load a Distribution
Enter a Host File: C:\Patches\ACPT 2.19\acpt2019.k

KIDS Distribution saved on Dec 17, 2018@09:52:34
```

```
Comment: FY/CY2019 CPT/HCPCS Code Update

This Distribution contains Transport Globals for the following Package(s):
    ACPT 2.19
Distribution OK!

Want to Continue with Load? YES// 
Loading Distribution...

Build ACPT 2.19 has an Environmental Check Routine
Want to RUN the Environment Check Routine? YES// 
    ACPT 2.19
Will first run the Environment Check Routine, ACPT219

        Hello, SYSTEM MANAGER

        Checking Environment for CPT FILES V 2.19.

            Need at least XU v8.0.....XU v8.0 Present
            Need at least DI v22.0.....DI v22.0 Present
                Need at least XT v7.3.....XT v7.3 Present
            Need at least ACPT v2.18 p2.....ACPT v2.18 p2 Present
                Need at least BCSV v1.0 p3.....BCSV v1.0 p3 Present
            Need at least ACPT GLOBAL 2.19.....ACPT GLOBAL 2.19 Present

            ENVIRONMENT OK.
Use INSTALL NAME: ACPT 2.19 to install this Distribution.

        1      Load a Distribution
        2      Verify Checksums in Transport Global
        3      Print Transport Global
        4      Compare Transport Global to Current System
        5      Backup a Transport Global
        6      Install Package(s)
            Restart Install of Package(s)
            Unload a Distribution

Select Installation Option: 6  Install Package(s)
Select INSTALL NAME:    ACPT 2.19      Loaded from Distribution   12/17/18@10:09
:18
=> FY/CY2019 CPT/HCPCS Code Update ;Created on Dec 17, 2018@09:52:34

This Distribution was loaded on Dec 17, 2018@10:09:18 with header of
    FY/CY2019 CPT/HCPCS Code Update ;Created on Dec 17, 2018@09:52:34
    It consisted of the following Install(s):
        ACPT 2.19
Checking Install for Package ACPT 2.19
Will first run the Environment Check Routine, ACPT219

        Hello, SYSTEM MANAGER

        Checking Environment for CPT FILES V 2.19.

            Need at least XU v8.0.....XU v8.0 Present
            Need at least DI v22.0.....DI v22.0 Present
                Need at least XT v7.3.....XT v7.3 Present
            Need at least ACPT v2.18 p2.....ACPT v2.18 p2 Present
```

```
Need at least BCSV v1.0 p3.....BCSV v1.0 p3 Present
Need at least ACPT GLOBAL 2.19.....ACPT GLOBAL 2.19 Present
```

```
ENVIRONMENT OK.
```

```
Install Questions for ACPT 2.19
```

```
Want KIDS to INHIBIT LOGONs during the install? YES// NO
Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO//
```

```
Enter the Device you want to print the Install messages.
You can queue the install by enter a 'Q' at the device prompt.
Enter a '^' to abort the install.
```

```
DEVICE: HOME// Virtual
ACPT 2.19
```

```
Install Started for ACPT 2.19 :
Dec 17, 2018@10:09:29
```

```
Build Distribution Date: Dec 17, 2018
```

```
Installing Routines:
Dec 17, 2018@10:09:29
```

```
Running Pre-Install Routine: PRE^ACPT219
```

```
----- Fixing improperly inactivated CPT codes
```

```
Running Post-Install Routine: POST^ACPT219
```

```
175 CPT/HCPCS Categories:
```

NAME	NEW	TYP	SRC	BEGIN	END
====	====	====	====	=====	=====

```
182 CPT New Codes:
```

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

```
10134 CPT Updated Codes:
```

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

```
73 CPT Inactive Codes:
```

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

```
38 CPT Modifier Codes:
```

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	EFFECTIVE
====	=====	====	=====	====	====	=====

```
207 HCPCS New Codes:
```

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

```
5758 HCPCS Updated Codes:
```

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG	CAT	EFFECTIVE
====	=====	====	=====	====	====	====	=====

```
507 HCPCS Inactive Codes:
CODE      SHORT DESCRIPTION          NEW STATUS SHORT LONG CAT EFFECTIVE
====      ======                    ===  =====  =====  =====  ==  =====
360 HCPCS Modifier Codes:
CODE      SHORT DESCRIPTION          NEW STATUS SHORT LONG      EFFECTIVE
====      ======                    ===  =====  =====  =====  =====
----- Annual consistency reports -----
----- Duplicate Report: Active duplicate CPT/HCPCS codes
----- CPT Report: Active CPT entries not found in annual code set
----- HCPCS Report: Active HCPCS entries not found in annual code set
----- Checking CPT codes for updated category assignments.....
TOTAL CODES SCANNED: 25254
          UPDATED: 0 (ALL ARE CURRENT)
ASSIGNMENT CATEGORY (MAJOR): 1686
                           (SUB): 23461

Updating Routine file...
Updating KIDS files...
ACPT 2.19 Installed.
Dec 17, 2018@10:10:43

NO Install Message sent
Install Completed
```

Figure 4-2: Installing ACPT KIDS (sample installation)

## 5.0 Installation Configuration

This is an update of CPT and HCPCS codes, modifiers, and categories for the FY/CY 2019.

## Appendix A: 2019 CPT/HCPCS Categories

NAME	TYPE	SRC	BEGIN	END
ANESTHESIA	Major	CPT	00100	01999
ANESTHESIA FOR PROCEDURES ON THE HEAD	Sub	CPT	00100	00222
ANESTHESIA FOR PROCEDURES ON THE NECK	Sub	CPT	00300	00352
ANESTHESIA FOR PROCEDURES ON THE THORAX (CHEST WALL AND SHOULDER GIRDLE)	Sub	CPT	00400	00474
ANESTHESIA FOR INTRATHORACIC PROCEDURES	Sub	CPT	00500	00580
ANESTHESIA FOR PROCEDURES ON THE SPINE AND SPINAL CORD	Sub	CPT	00600	00670
ANESTHESIA FOR PROCEDURES ON THE UPPER ABDOMEN	Sub	CPT	00700	00797
ANESTHESIA FOR PROCEDURES ON THE LOWER ABDOMEN	Sub	CPT	00800	00882
ANESTHESIA FOR PROCEDURES ON THE PERINEUM	Sub	CPT	00902	00952
ANESTHESIA FOR PROCEDURES ON THE PELVIS (EXCEPT HIP)	Sub	CPT	01112	01190
ANESTHESIA FOR PROCEDURES ON THE UPPER LEG (EXCEPT KNEE)	Sub	CPT	01200	01274
ANESTHESIA FOR PROCEDURES ON THE KNEE AND POPLITEAL AREA	Sub	CPT	01320	01444
ANESTHESIA FOR PROCEDURES ON THE LOWER LEG (BELOW KNEE)	Sub	CPT	01462	01522
ANESTHESIA FOR PROCEDURES ON THE SHOULDER AND AXILLA	Sub	CPT	01610	01682
ANESTHESIA FOR PROCEDURES ON THE UPPER ARM AND ELBOW	Sub	CPT	01710	01782
ANESTHESIA FOR PROCEDURES ON THE FOREARM, WRIST, AND HAND	Sub	CPT	01810	01860
ANESTHESIA FOR RADIOLOGICAL PROCEDURES	Sub	CPT	01916	01936
ANESTHESIA FOR BURN EXCISIONS OR DEBRIDEMENT PROCEDURES	Sub	CPT	01951	01953
ANESTHESIA FOR OBSTETRIC PROCEDURES	Sub	CPT	01958	01969
ANESTHESIA FOR OTHER PROCEDURES	Sub	CPT	01990	01999
SURGERY	Major	CPT	10021	69990
FINE NEEDLE ASPIRATION SURGICAL PROCEDURES	Sub	CPT	10021	10022
SURGICAL PROCEDURES ON THE INTEGUMENTARY SYSTEM	Sub	CPT	10030	19499
SURGICAL PROCEDURES ON THE MUSCULOSKELETAL SYSTEM	Sub	CPT	20005	29999
SURGICAL PROCEDURES ON THE RESPIRATORY SYSTEM	Sub	CPT	30000	32999
SURGICAL PROCEDURES ON THE CARDIOVASCULAR SYSTEM	Sub	CPT	33010	37799

NAME	TYPE	SRC	BEGIN	END
SURGICAL PROCEDURES ON THE HEMIC AND LYMPHATIC SYSTEMS	Sub	CPT	38100	38999
SURGICAL PROCEDURES ON THE MEDIASTINUM AND DIAPHRAGM	Sub	CPT	39000	39599
SURGICAL PROCEDURES ON THE DIGESTIVE SYSTEM	Sub	CPT	40490	49999
SURGICAL PROCEDURES ON THE URINARY SYSTEM	Sub	CPT	50010	53899
SURGICAL PROCEDURES ON THE MALE GENITAL SYSTEM	Sub	CPT	54000	55899
REPRODUCTIVE SYSTEM PROCEDURES	Sub	CPT	55920	55920
INTERSEX SURGERY	Sub	CPT	55970	55980
SURGICAL PROCEDURES ON THE FEMALE GENITAL SYSTEM	Sub	CPT	56405	58999
SURGICAL PROCEDURES FOR MATERNITY CARE AND DELIVERY	Sub	CPT	59000	59899
SURGICAL PROCEDURES ON THE ENDOCRINE SYSTEM	Sub	CPT	60000	60699
SURGICAL PROCEDURES ON THE NERVOUS SYSTEM	Sub	CPT	61000	64999
SURGICAL PROCEDURES ON THE EYE AND OCULAR ADNEXA	Sub	CPT	65091	68899
SURGICAL PROCEDURES ON THE AUDITORY SYSTEM	Sub	CPT	69000	69979
OPERATING MICROSCOPE PROCEDURES	Sub	CPT	69990	69990
RADIOLOGY PROCEDURES	Major	CPT	70010	79999
DIAGNOSTIC RADIOLOGY (DIAGNOSTIC IMAGING) PROCEDURES	Sub	CPT	70010	76499
DIAGNOSTIC ULTRASOUND PROCEDURES	Sub	CPT	76506	76999
RADIOLOGIC GUIDANCE	Sub	CPT	77001	77022
BREAST, MAMMOGRAPHY	Sub	CPT	77053	77067
BONE/JOINT STUDIES	Sub	CPT	77071	77086
RADIATION ONCOLOGY TREATMENT	Sub	CPT	77261	77799
NUCLEAR MEDICINE PROCEDURES	Sub	CPT	78012	79999
PATHOLOGY AND LABORATORY PROCEDURES	Major	CPT	80047	89398
ORGAN OR DISEASE ORIENTED PANELS	Sub	CPT	80047	80081
THERAPEUTIC DRUG ASSAYS	Sub	CPT	80150	80377
DRUG ASSAY PROCEDURES	Sub	CPT	80305	80377
EVOCATIVE/SUPPRESSION TESTING PROCEDURES	Sub	CPT	80400	80439
CLINICAL PATHOLOGY CONSULTATIONS	Sub	CPT	80500	80502
URINALYSIS PROCEDURES	Sub	CPT	81000	81099
MOLECULAR PATHOLOGY PROCEDURES	Sub	CPT	81161	81479
GENOMIC SEQUENCING PROCEDURES AND OTHER MOLECULAR MULTIANALYTE ASSAYS	Sub	CPT	81410	81479

NAME	TYPE	SRC	BEGIN	END
MULTIANALYTE ASSAYS WITH ALGORITHMIC ANALYSES	Sub	CPT	81490	81599
CHEMISTRY PROCEDURES	Sub	CPT	82009	84999
HEMATOLOGY AND COAGULATION PROCEDURES	Sub	CPT	85002	85999
IMMUNOLOGY PROCEDURES	Sub	CPT	86000	86849
TRANSFUSION MEDICINE PROCEDURES	Sub	CPT	86850	86999
MICROBIOLOGY PROCEDURES	Sub	CPT	87003	87999
ANATOMIC PATHOLOGY PROCEDURES	Sub	CPT	88000	88099
CYTOPATHOLOGY PROCEDURES	Sub	CPT	88104	88199
CYTOGENETIC STUDIES	Sub	CPT	88230	88299
SURGICAL PATHOLOGY PROCEDURES	Sub	CPT	88300	88399
IN VIVO (EG, TRANSCUTANEOUS) LABORATORY PROCEDURES	Sub	CPT	88720	88749
OTHER PATHOLOGY AND LABORATORY PROCEDURES	Sub	CPT	89049	89240
REPRODUCTIVE MEDICINE PROCEDURES	Sub	CPT	89250	89398
MEDICINE SERVICES AND PROCEDURES	Major	CPT	90281	99607
IMMUNE GLOBULINS, SERUM OR RECOMBINANT PRODUCTS	Sub	CPT	90281	90399
IMMUNIZATION ADMINISTRATION FOR VACCINES/TOXOIDS	Sub	CPT	90460	90474
VACCINES, TOXOIDS (IMMUNIZATION)	Sub	CPT	90476	90750
PSYCHIATRY SERVICES AND PROCEDURES	Sub	CPT	90785	90899
BIOFEEDBACK SERVICES AND PROCEDURES	Sub	CPT	90901	90911
DIALYSIS SERVICES AND PROCEDURES	Sub	CPT	90935	90999
GASTROENTEROLOGY PROCEDURES	Sub	CPT	91010	91299
OPHTHALMOLOGY SERVICES AND PROCEDURES	Sub	CPT	92002	92499
SPECIAL OTORHINOLARYNGOLOGIC SERVICES AND PROCEDURES	Sub	CPT	92502	92700
CARDIOVASCULAR PROCEDURES	Sub	CPT	92920	93799
NON-INVASIVE VASCULAR DIAGNOSTIC STUDIES	Sub	CPT	93880	93998
PULMONARY PROCEDURES	Sub	CPT	94002	94799
ALLERGY AND CLINICAL IMMUNOLOGY PROCEDURES	Sub	CPT	95004	95199
ENDOCRINOLOGY SERVICES	Sub	CPT	95250	95251
NEUROLOGY AND NEUROMUSCULAR PROCEDURES	Sub	CPT	95782	96020
MEDICAL GENETICS AND GENETIC COUNSELING SERVICES	Sub	CPT	96040	96040
CENTRAL NERVOUS SYSTEM ASSESSMENTS/TESTS (EG, NEURO-COG, MENT STAT, SPCH TSTING)	Sub	CPT	96101	96127

NAME	TYPE	SRC	BEGIN	END
HEALTH AND BEHAVIOR ASSESSMENT/INTERVENTION PROCEDURES	Sub	CPT	96150	96161
HYD, THR, PRO, DIAG INJS/INFS, & CHEMO & OTH HIGHLY COMPLEX DRUG/BIO AGENT ADMN	Sub	CPT	96360	96549
PHOTODYNAMIC THERAPY PROCEDURES	Sub	CPT	96567	96571
SPECIAL DERMATOLOGICAL PROCEDURES	Sub	CPT	96900	96999
PHYSICAL MEDICINE AND REHABILITATION EVALUATIONS	Sub	CPT	97010	97799
MEDICAL NUTRITION THERAPY PROCEDURES	Sub	CPT	97802	97804
ACUPUNCTURE PROCEDURES	Sub	CPT	97810	97814
OSTEOPATHIC MANIPULATIVE TREATMENT PROCEDURES	Sub	CPT	98925	98929
CHIROPRACTIC MANIPULATIVE TREATMENT PROCEDURES	Sub	CPT	98940	98943
EDUCATION AND TRAINING FOR PATIENT SELF-MANAGEMENT	Sub	CPT	98960	98962
NON-FACE-TO-FACE NONPHYSICIAN SERVICES	Sub	CPT	98966	98969
SPECIAL SERVICES, PROCEDURES AND REPORTS	Sub	CPT	99000	99091
QUALIFYING CIRCUMSTANCES FOR ANESTHESIA	Sub	CPT	99100	99140
MODERATE (CONSCIOUS) SEDATION	Sub	CPT	99151	99157
OTHER MEDICINE SERVICES AND PROCEDURES	Sub	CPT	99170	99199
HOME HEALTH PROCEDURES AND SERVICES	Sub	CPT	99500	99602
MEDICATION THERAPY MANAGEMENT SERVICES	Sub	CPT	99605	99607
EVALUATION AND MANAGEMENT SERVICES	Major	CPT	99201	99499
OFFICE OR OTHER OUTPATIENT SERVICES	Sub	CPT	99201	99215
HOSPITAL OBSERVATION SERVICES	Sub	CPT	99217	99226
HOSPITAL INPATIENT SERVICES	Sub	CPT	99221	99239
CONSULTATION SERVICES	Sub	CPT	99241	99255
EMERGENCY DEPARTMENT SERVICES	Sub	CPT	99281	99288
CRITICAL CARE SERVICES	Sub	CPT	99291	99292
NURSING FACILITY SERVICES	Sub	CPT	99304	99318
DOMICILIARY, REST HOME (EG, BOARDING HOME), OR CUSTODIAL CARE SERVICES	Sub	CPT	99324	99337
DOMICILIARY, REST HOME (EG, ASSISTED LIVING FCTY), HOME CARE PLAN OVERSIGHT SVCS	Sub	CPT	99339	99340
HOME SERVICES	Sub	CPT	99341	99350
PROLONGED SERVICES	Sub	CPT	99354	99416
CASE MANAGEMENT SERVICES	Sub	CPT	99363	99368
CARE PLAN OVERSIGHT SERVICES	Sub	CPT	99374	99380

<b>NAME</b>	<b>TYPE</b>	<b>SRC</b>	<b>BEGIN</b>	<b>END</b>
PREVENTIVE MEDICINE SERVICES	Sub	CPT	99381	99429
NON-FACE-TO-FACE SERVICES	Sub	CPT	99441	99449
SPECIAL EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99450	99456
NEWBORN CARE SERVICES	Sub	CPT	99460	99463
DELIVERY/BIRTHING ROOM ATTENDANCE AND RESUSCITATION SERVICES	Sub	CPT	99464	99465
INPATIENT NEONATAL INTENSIVE CARE SVCS & PEDIATRIC & NEONATAL CRITICAL CARE SVCS	Sub	CPT	99466	99486
CARE MANAGEMENT EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99487	99490
TRANSITIONAL CARE EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99495	99496
ADVANCE CARE PLANNING EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99497	99498
OTHER EVALUATION AND MANAGEMENT SERVICES	Sub	CPT	99499	99499
CATEGORY II CODES	Major	CPT	0001F	9999F
COMPOSITE MEASURES	Sub	CPT	0001F	0015F
PATIENT MANAGEMENT	Sub	CPT	0500F	0584F
PATIENT HISTORY	Sub	CPT	1000F	1505F
PHYSICAL EXAMINATION	Sub	CPT	2000F	2060F
DIAGNOSTIC/SCREENING PROCESSES OR RESULTS	Sub	CPT	3001F	3999F
THERAPEUTIC, PREVENTIVE OR OTHER INTERVENTIONS	Sub	CPT	4000F	4563F
FOLLOW-UP OR OTHER OUTCOMES	Sub	CPT	5005F	5250F
PATIENT SAFETY	Sub	CPT	6005F	6150F
STRUCTURAL MEASURES	Sub	CPT	7010F	7025F
NON-MEASURE CLAIMS BASED REPORTING	Sub	CPT	9001F	9007F
MULTIANALYTE ASSAY	Major	CPT	0001M	9999M
CATEGORY III CODES	Major	CPT	0001T	9999T
VARIOUS SERVICES - CATEGORY III CODES	Sub	CPT	0042T	0184T
REMOTE REAL-TIME INTERACTIVE VIDEO-CONFERENCED CRITICAL CARE SERVICES	Sub	CPT	0188T	0232T
ATHERECTOMY (OPEN OR PERCUTANEOUS) FOR SUPRA-INGUINAL ARTERIES	Sub	CPT	0234T	0317T
SUBCUTANEOUS IMPLANTABLE DEFIBRILLATOR SYSTEM AND OTHER UNDEFINED CATEGORY CODES	Sub	CPT	0329T	0358T
ADAPTIVE BEHAVIOR ASSESSMENTS	Sub	CPT	0359T	0363T
ADAPTIVE BEHAVIOR TREATMENT	Sub	CPT	0364T	0372T

NAME	TYPE	SRC	BEGIN	END
EXPOSURE ADAPTIVE BEHAVIOR TREATMENT WITH PROTOCOL MODIFICATION	Sub	CPT	0373T	0386T
PACEMAKER – LEADLESS AND POCKETLESS SYSTEM	Sub	CPT	0387T	0423T
PHRENIC NERVE STIMULATION SYSTEM PROCEDURES	Sub	CPT	0424T	0468T
IMAGING, EVALUATION, PROGRAMMING AND RECORDING PROCEDURES	Sub	CPT	0469T	0478T
PROPRIETARY LABORATORY ANALYSES	Major	CPT	0001U	9999U
HCPCS CODES	Major	HCPCS	A0021	V5364
TRANSPORTATION SERVICES INCLUDING AMBULANCE	Sub	HCPCS	A0021	A0999
MEDICAL AND SURGICAL SUPPLIES	Sub	HCPCS	A4206	A8004
ADMINISTRATIVE, MISCELLANEOUS AND INVESTIGATIONAL	Sub	HCPCS	A9150	A9999
ENTERAL AND PARENTERAL THERAPY	Sub	HCPCS	B4000	B9999
OUTPATIENT PPS	Sub	HCPCS	C1300	C9899
DURABLE MEDICAL EQUIPMENT	Sub	HCPCS	E0100	E9999
PROCEDURES / PROFESSIONAL SERVICES	Sub	HCPCS	G0008	G9999
ALCOHOL AND DRUG ABUSE TREATMENT	Sub	HCPCS	H0001	H9999
DRUGS ADMINISTERED OTHER THAN ORAL METHOD	Sub	HCPCS	J0120	J8999
CHEMOTHERAPY DRUGS	Sub	HCPCS	J9000	J9999
DURABLE MEDICAL EQUIPMENT (DME) MEDICARE ADMINISTRATIVE CONTRACTORS (MACS)	Sub	HCPCS	K0000	K9999
ORTHOTIC PROCEDURES AND SERVICES	Sub	HCPCS	L0000	L4999
PROSTHETIC PROCEDURES	Sub	HCPCS	L5000	L9999
MEDICAL SERVICES	Sub	HCPCS	M0000	M0301
PATHOLOGY AND LABORATORY SERVICES	Sub	HCPCS	P0000	P9999
TEMPORARY CODES	Sub	HCPCS	Q0035	Q9999
DIAGNOSTIC RADIOLOGY SERVICES	Sub	HCPCS	R0000	R5999
TEMPORARY NATIONAL CODES (NON-MEDICARE)	Sub	HCPCS	S0000	S9999
NATIONAL CODES ESTABLISHED FOR STATE MEDICAID AGENCIES	Sub	HCPCS	T1000	T9999
VISION SERVICES	Sub	HCPCS	V0000	V2999
HEARING SERVICES	Sub	HCPCS	V5000	V5999

## Appendix B: 2019 CPT/HCPCS New Codes

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
10004	FNA BX W/O IMG GDN EA ADDL	50436	DILAT XST TRC NDURLGC PX
10005	FNA BX W/US GDN 1ST LES	50437	DILAT XST TRC NEW ACCESS RCS
10006	FNA BX W/US GDN EA ADDL	53854	TRURL DSTRJ PRST8 TISS RF WV
10007	FNA BX W/FLUOR GDN 1ST LES	76391	MR ELASTOGRAPHY
10008	FNA BX W/FLUOR GDN EA ADDL	76978	US TRGT DYN MBUBB 1ST LES
10009	FNA BX W/CT GDN 1ST LES	76979	US TRGT DYN MBUBB EA ADDL
10010	FNA BX W/CT GDN EA ADDL	76981	USE PARENCHYMA
10011	FNA BX W/MR GDN 1ST LES	76982	USE 1ST TARGET LESION
10012	FNA BX W/MR GDN EA ADDL	76983	USE EA ADDL TARGET LESION
11102	TANGNTL BX SKIN SINGLE LES	77046	MRI BREAST C- UNILATERAL
11103	TANGNTL BX SKIN EA SEP/ADDL	77047	MRI BREAST C- BILATERAL
11104	PUNCH BX SKIN SINGLE LESION	77048	MRI BREAST C-+ W/CAD UNI
11105	PUNCH BX SKIN EA SEP/ADDL	77049	MRI BREAST C-+ W/CAD BI
11106	INCAL BX SKN SINGLE LES	81163	BRCA1&2 GENE FULL SEQ ALYS
11107	INCAL BX SKN EA SEP/ADDL	81164	BRCA1&2 GEN FUL DUP/DEL ALYS
20932	OSTEOART ALGRFT W/SURF & B1	81165	BRCA1 GENE FULL SEQ ALYS
20933	HEMICRT INTRCLRY ALGRFT PRTL	81166	BRCA1 GENE FULL DUP/DEL ALYS
20934	INTERCALARY ALGRFT COMPL	81167	BRCA2 GENE FULL DUP/DEL ALYS
27369	NJX CNTRST KNE ARTHG/CT/MRI	81171	AFF2 GENE DETC ABNOR ALLELES
33274	TCAT INSJ/RPL PERM LDLS PM	81172	AFF2 GENE CHARAC ALLELES
33275	TCAT RMVL PERM LDLS PM	81173	AR GENE FULL GENE SEQUENCE
33285	INSJ SUBQ CAR RHYTHM MNTR	81174	AR GENE KNOWN FAMIL VARIANT
33286	RMVL SUBQ CAR RHYTHM MNTR	81177	ATN1 GENE DETC ABNOR ALLELES
33289	TCAT IMPL WRLS P-ART PRS SNR	81178	ATXN1 GENE DETC ABNOR ALLELE
33440	RPLCMT A-VALVE TLCJ AUTOL PV	81179	ATXN2 GENE DETC ABNOR ALLELE
33866	AORTIC HEMIARCH GRAFT	81180	ATXN3 GENE DETC ABNOR ALLELE
36572	INSJ PICC RS&I <5 YR	81181	ATXN7 GENE DETC ABNOR ALLELE
36573	INSJ PICC RS&I 5 YR+	81182	ATXN8OS GEN DETC ABNOR ALLEL
38531	OPEN BX/EXC INGUINOFEM NODES	81183	ATXN10 GENE DETC ABNOR ALLEL
43762	RPLC GTUBE NO REVJ TRC	81184	CACNA1A GEN DETC ABNOR ALLEL
43763	RPLC GTUBE REVJ GSTRST TRC	81185	CACNA1A GENE FULL GENE SEQ

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>CODE</b>	<b>SHORT DESCRIPTION</b>
81186	CACNA1A GEN KNOWN FAMIL VRNT	90689	VACC IIV4 NO PRSRV 0.25ML IM
81187	CNBP GENE DETC ABNOR ALLELE	92273	FULL FIELD ERG W/I&R
81188	CSTB GENE DETC ABNOR ALLELE	92274	MULTIFOCAL ERG W/I&R
81189	CSTB GENE FULL GENE SEQUENCE	93264	REM MNTR WRLS P-ART PRS SNR
81190	CSTB GENE KNOWN FAMIL VRNT	95836	ECOG IMPLTD BRN NPGT <30 D
81204	AR GENE CHARAC ALLELES	95976	ALYS SMPL CN NPGT PRGRMG
81233	BTK GENE COMMON VARIANTS	95977	ALYS CPLX CN NPGT PRGRMG
81234	DMPK GENE DETC ABNOR ALLELE	95983	ALYS BRN NPGT PRGRMG 15 MIN
81236	EZH2 GENE FULL GENE SEQUENCE	95984	ALYS BRN NPGT PRGRMG ADDL 15
81237	EZH2 GENE COMMON VARIANTS	96112	DEVEL TST PHYS/QHP 1ST HR
81239	DMPK GENE CHARAC ALLELES	96113	DEVEL TST PHYS/QHP EA ADDL
81271	HTT GENE DETC ABNOR ALLELES	96121	NUBHVL XM PHY/QHP EA ADDL HR
81274	HTT GENE CHARAC ALLELES	96130	PSYCL TST EVAL PHYS/QHP 1ST
81284	FXN GENE DETC ABNOR ALLELES	96131	PSYCL TST EVAL PHYS/QHP EA
81285	FXN GENE CHARAC ALLELES	96132	NRPSYC TST EVAL PHYS/QHP 1ST
81286	FXN GENE FULL GENE SEQUENCE	96133	NRPSYC TST EVAL PHYS/QHP EA
81289	FXN GENE KNOWN FAMIL VARIANT	96136	PSYCL/NRPSYC TST PHY/QHP 1ST
81305	MYD88 GENE P.LEU265PRO VRNT	96137	PSYCL/NRPSYC TST PHY/QHP EA
81306	NUDT15 GENE COMMON VARIANTS	96138	PSYCL/NRPSYC TECH 1ST
81312	PABPN1 GENE DETC ABNOR ALLEL	96139	PSYCL/NRPSYC TST TECH EA
81320	PLCG2 GENE COMMON VARIANTS	96146	PSYCL/NRPSYC TST AUTO RESULT
81329	SMN1 GENE DOS/DELETION ALYS	97151	BHV ID ASSMT BY PHYS/QHP
81333	TGFBI GENE COMMON VARIANTS	97152	BHV ID SUPRT ASSMT BY 1 TECH
81336	SMN1 GENE FULL GENE SEQUENCE	97153	ADAPTIVE BEHAVIOR TX BY TECH
81337	SMN1 GEN NOWN FAMIL SEQ VRNT	97154	GRP ADAPT BHV TX BY TECH
81343	PPP2R2B GEN DETC ABNOR ALLEL	97155	ADAPT BEHAVIOR TX PHYS/QHP
81344	TBP GENE DETC ABNOR ALLELES	97156	FAM ADAPT BHV TX GDN PHY/QHP
81345	TERT GENE TARGETED SEQ ALYS	97157	MULT FAM ADAPT BHV TX GDN
81443	GENETIC TSTG SEVERE INH COND	97158	GRP ADAPT BHV TX BY PHY/QHP
81518	ONC BRST MRNA 11 GENES	99451	NTRPROF PH1/NTRNET/EHR 5/
81596	NFCT DS CHRNC HCV 6 ASSAYS	99452	NTRPROF PH1/NTRNET/EHR RFRL
82642	DIHYDROTESTOSTERONE	99453	REM MNTR PHYSIOL PARAM SETUP
83722	LIPOPRTN DIR MEAS SD LDL CHL	99454	REM MNTR PHYSIOL PARAM DEV

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
99457	REM PHYSIOL MNTR 20 MIN MO	0522T	PRGRMG DEV EVAL WCS IP
99491	CHRNC CARE MGMT SVC 30 MIN	0523T	NTRAPX C FFR W/3D FUNCJL MAP
0062U	AI SLE IGG&IGM ALYS 80 BMRK	0524T	EV CATH DIR CHEM ABLTJ W/IMG
0063U	NEURO AUTISM 32 AMINES ALG	0525T	INSJ/RPLCMT COMPL IIMS
0064U	ANTB TP TOTAL&RPR IA QUAL	0526T	INSJ/RPLCMT IIMS ELTRD ONLY
0065U	SYFLS TST NONTREPONEMAL ANTB	0527T	INSJ/RPLCMT IIMS IMPLT MNTR
0066U	PAMG-1 IA CERVICO-VAG FLUID	0528T	PRGRMG DEV EVAL IIMS IP
0067U	ONC BRST IMHCHEM PRFL 4 BMRK	0529T	INTERROG DEV EVAL IIMS IP
0068U	CANDIDA SPECIES PNL AMP PRB	0530T	REMOVAL COMPLETE IIMS
0069U	ONC CLRCT MICRORNA MIR-31-3P	0531T	REMOVAL IIMS ELECTRODE ONLY
0070U	CYP2D6 GEN COM&SLCT RAR VRNT	0532T	REMOVAL IIMS IMPLT MNTR ONLY
0071U	CYP2D6 FULL GENE SEQUENCE	0533T	CONT REC MVMT DO 6-10 DAYS
0072U	CYP2D6 GEN CYP2D6-2D7 HYBRID	0534T	CONT REC MVMT DO SETUP&TRAIN
0073U	CYP2D6 GEN CYP2D7-2D6 HYBRID	0535T	CONT REC MVMT DO REPR CNFIG
0074U	CYP2D6 NONDUPLICATED GENE	0536T	CONT REC MVMT DO DL W/I&R
0075U	CYP2D6 5' GENE DUP/MLT	0537T	BLD DRV T LYMPHCYT CAR-T CLL
0076U	CYP2D6 3' GENE DUP/MLT	0538T	BLD DRV T LYMPHCYT PREP TRNS
0077U	IG PARAPROTEIN QUAL BLD/UR	0539T	RECEIPT&PREP CAR-T CLL ADMN
0078U	PAIN MGT OPI USE GNOTYP PNL	0540T	CAR-T CLL ADMN AUTOLOGOUS
0079U	CMPRTV DNA ALYS MLT SNPS	0541T	MYOCARDIAL IMAGING MCG
0509T	PATTERN ERG W/I&R	0542T	MYOCARDIAL IMAGING MCG I&R
0510T	RMVL SINUS TARSI IMPLANT	A4563	Vag inser rectal control sys
0511T	RMVL&RINSJ SINUS TARSI IMPLT	A5514	Mult den insert dir carv/cam
0512T	ESW INTEG WND HLG 1ST WND	A6460	Synthetic drsg <= 16 sq in
0513T	ESW INTEG WND HLG EA ADDL	A6461	Synthetic drsg >16<=48 sq in
0514T	INTRAOP VIS AXIS ID PT FIXJ	A9513	Lutetium lu 177 dotat ther
0515T	INSJ WCS LV COMPL SYS	A9589	Insti hexaminolevulinate hcl
0516T	INSJ WCS LV ELTRD ONLY	B4105	Enzyme cartridge enteral nut
0517T	INSJ WCS LV PG COMPNT	C1823	Gen, neuro, trans sen/stim
0518T	RMVL PG COMPNT WCS	C8937	Cad breast mri
0519T	RMVL & RPLCMT PG COMPNT WCS	C9033	Inj, akynzeo
0520T	RMVL&RPLCMT PG WCS NEW ELTRD	C9034	Injection, dexamethasone 9%,
0521T	INTERROG DEV EVAL WCS IP	C9035	Injection, aristada initio

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>CODE</b>	<b>SHORT DESCRIPTION</b>
C9036	Injection, patisiran	G2012	Brief check in by md/qhp
C9037	Injection, risperidone	G9978	Remote E/M new pt 10mins
C9038	Inj mogamulizumab-kpkc	G9979	Remote E/M new pt 20mins
C9039	Injection, plazomicin	G9980	Remote E/M new pt 30 mins
C9407	Iodine i-131 iobenguane, dx	G9981	Remote E/M new pt 45mins
C9408	Iodine i-131 iobenguane, tx	G9982	Remote E/M new pt 60mins
C9750	Ins/rem-replace compl iims	G9983	Remote E/M est. pt 10mins
C9751	Microwave bronch, 3d, ebus	G9984	Remote E/M est. pt 15mins
C9752	Intraosseous des lumb/sacrum	G9985	Remote E/M est. pt 25mins
C9753	Intraosseous destruct add'l	G9986	Remote E/M est. pt 40mins
C9754	Perc av fistula, direct	G9987	BPCI Advanced In home visit
C9755	Rf magnetic-guide av fistula	J0185	Inj., aprepitant, 1 mg
E0447	Port o2 cont, liq over 4 lpm	J0517	Inj., benralizumab, 1 mg
E0467	Home vent multi-function	J0567	Inj., cerliponase alfa 1 mg
G0068	Adm of infusion drug in home	J0584	Injection, burosumab-twza 1m
G0069	Adm of immune drug in home	J0599	Inj., haegarda 10 units
G0070	Adm of chemo drug in home	J0841	Inj crotalidae im f(ab')2 eq
G0071	Comm svcs by rhc/fqhc 5 min	J1095	Injection, dexamethasone 9%
G0076	Care manag h vst new pt 20 m	J1301	Injection, edaravone, 1 mg
G0077	Care manag h vst new pt 30 m	J1454	Inj fosnetupitant, palonoset
G0078	Care manag h vst new pt 45 m	J1628	Inj., guselkumab, 1 mg
G0079	Care manag h vst new pt 60 m	J1746	Inj., ibalizumab-uiyk, 10 mg
G0080	Care manag h vst new pt 75 m	J2062	Loxapine for inhalation 1 mg
G0081	Care man h v ext pt 20 mi	J2186	Inj., meropenem, vaborbactam
G0082	Care man h v ext pt 30 m	J2787	Riboflavin 5'Phos ophth<=3ml
G0083	Care man h v ext pt 45 m	J2797	Inj., rolapitant, 0.5 mg
G0084	Care man h v ext pt 60 m	J3245	Inj., tildrakizumab, 1 mg
G0085	Care man h v ext pt 75 m	J3304	Inj triamcinolone ace xr 1mg
G0086	Care man home care plan 30 m	J3316	Inj., triptorelin xr 3.75 mg
G0087	Care man home care plan 60 m	J3397	Inj., vestronidase alfa-vjbk
G2000	Blinded conv. tx mdd clin tr	J3398	Inj luxturna 1 billion vec g
G2010	Remot image submit by pt	J3591	EsrD on dialysis drug/bio noc
G2011	Alcohol/sub abuse assess	J7170	Inj., emicizumab-kxwh 0.5 mg

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>CODE</b>	<b>SHORT DESCRIPTION</b>
J7177	Inj., fibryga, 1 mg	M1018	Pt dx hst cr pt sk lg cr scr
J7203	Factor ix recomb gly rebinyn	M1019	Adl pt mj dep ds rs 12 phq<5
J7318	Inj, durolane 1 mg	M1020	Adl pt mj dep ds no rs 12 mo
J7329	Inj, trivisc 1 mg	M1021	Pt uc in pp
J9044	Inj, bortezomib, nos, 0.1 mg	M1022	Pt hospice during perf pd
J9057	Inj., copanlisib, 1 mg	M1023	Adl pt mj dep ds rs 6 phq<5
J9153	Inj daunorubicin, cytarabine	M1024	Adl pt mj dep ds no rs 6 mo
J9173	Inj., durvalumab, 10 mg	M1025	Pt hospice during perf pd
J9229	Inj inotuzumab ozogam 0.1 mg	M1026	Pt hospice during perf pd
J9311	Inj rituximab, hyaluronidase	M1027	Img head (ct or mri) obtnd
J9312	Inj., rituximab, 10 mg	M1028	Doc of pt prm hda dx and otr
L8608	Arg ii ext com/sup/acc misc	M1029	Doc sysm rsn img hd
L8698	Misc used with tot art heart	M1030	Pt clin ind img hd
L8701	Pow ue rom dev ewh uprt cust	M1031	Pt clin ind img hd
L8702	Pow ue rom dev ewhf uprt cus	M1032	Adt tkng pharmthry for oud
M1000	Pain scr as mod to sevr	M1033	Pharmthry for oud afr 6.30
M1001	Pln to adrs pain doc	M1034	Adt 180 dys pharmthry oud
M1002	Pln to adrs pain not doc	M1035	Adt pd out mat pr 180 dys tx
M1003	Tb scr 12 mo pri fst bio dz	M1036	Adt no 180 dys pharmthry oud
M1004	Doc med rsn no srn tb	M1037	Pt dx lum sp reg cacr
M1005	Tb scr no perf	M1038	Pt dx lum sp reg fract
M1006	Dz not ases, no rsn	M1039	Pt dx lum sp reg inf
M1007	>=50% total pt outpt ra enct	M1040	Pt dx lum idi or cong scol
M1008	<50% total pt outpt ra encts	M1041	Pt cr ft inf lm or pt id sl
M1009	Pt tx and final eval comp	M1042	Ftl st mea sco ot odi 3 mo
M1010	Pt tx and final eval comp	M1043	Ftl st mea sco no ot odi
M1011	Pt tx and final eval comp	M1044	Ftl st mea odi 3 mo
M1012	Pt tx and final eval comp	M1045	Fsm wth scr oks pre and post
M1013	Pt tx and final eval comp	M1046	Fsm wth scr no oks pre and p
M1014	Pt tx and final eval comp	M1047	Fs msrd oks pre and post
M1015	Pt tx and final eval comp	M1048	Fsm wth scr odi pre and post
M1016	Pt dx meop or sur steri	M1049	Fsm wth scr no odi pre and p
M1017	Pt admnt to palitve serv	M1050	Fs msrd odi pre and post

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>CODE</b>	<b>SHORT DESCRIPTION</b>
M1051	Pt w/cancer scoliosis	Q4191	Restorigin 1 sq cm
M1052	Lg pn nt msr vas scl pre/pst	Q4192	Restorigin, 1 cc
M1053	Pre and post vas wthn 3 mos	Q4193	Coll-e-derm 1 sq cm
M1054	Pt uc in pp	Q4194	Novachor 1 sq cm
M1055	Aspirin used	Q4195	Puraply 1 sq cm
M1056	Presc antico med in pp	Q4196	Puraply am 1 sq cm
M1057	Aspirin not used, no rsn	Q4197	Puraply xt 1 sq cm
M1058	Pt prm nurs hm res in pp	Q4198	Genesis amnio membrane 1sqcm
M1059	Pt no prm nurs hm res in pp	Q4200	Skin te 1 sq cm
M1060	Pt died in pp	Q4201	Matrion 1 sq cm
M1061	Pt preg	Q4202	Keroxx (2.5g/cc), 1cc
M1062	Pt imcomprmd	Q4203	Derma-gide, 1 sq cm
M1063	Pt rec hg dos imsup thpy	Q4204	Xwrap 1 sq cm
M1064	Shing vac doc adm or pv rec	Q5105	Inj Retacrit esrd on dialys
M1065	Shing vac no adm clinc rsn	Q5106	Inj Retacrit non-esrd use
M1066	Shing vac no doc no rsn	Q5107	Inj mvasi 10 mg
M1067	Hspc pt prv time meam per	Q5108	Injection, fulphila
M1068	Pt not ambulatory	Q5109	Injection, ixifi, 10 mg
M1069	Pt scr ft fall rsk	Q5110	Nivestym
M1070	Pt not scrn fut fall no rsn	Q5111	Injection, udenyca 0.5 mg
M1071	Pt had add'l sp pcr perf	T4545	Incon disposable penile wrap
Q2042	Tisagenlecleucel car-pos t	V5171	Hearing aid monaural ite
Q4183	Surgigraft, 1 sq cm	V5172	Hearing aid monaural itc
Q4184	Cellesta, 1 sq cm	V5181	Hearing aid monaural bte
Q4185	Cellesta flowab amnion 0.5cc	V5211	Hearing aid binaural ite/ite
Q4186	Epifix 1 sq cm	V5212	Hearing aid binaural ite/itc
Q4187	Epicord 1 sq cm	V5213	Hearing aid binaural ite/bte
Q4188	Amnioarmor 1 sq cm	V5214	Hearing aid binaural itc/itc
Q4189	Artacent ac, 1 mg	V5215	Hearing aid binaural itc/bte
Q4190	Artacent ac 1 sq cm	V5221	Hearing aid binaural bte/bte

## Appendix C: 2019 CPT/HCPCS Modified Codes

CODE	SHORT DESCRIPTION	SHORT	LONG
10021	FNA BX W/O IMG GDN 1ST LES	S	L
22552	ADDL NECK SPINE FUSION		L
36568	INSJ PICC <5 YR W/O IMAGING	S	L
36569	INSJ PICC 5 YR+ W/O IMAGING	S	L
36584	COMPL RPLCMT PICC RS&I	S	L
37183	REMOVE HEPATIC SHUNT (TIPS)		L
37188	VEN MECHNL THRMBC REPEAT TX	S	
61333	EXPLORE ORBIT/REMOVE LESION		L
61641	DILAT IC VSPSM EA VSL SM TER	S	L
61642	DILAT IC VSPSM EA DIFF TER	S	L
66225	REPAIR/GRAFT EYE LESION		L
74485	DILATION URTR/URT RS&I	S	L
76881	US COMPL JOINT R-T W/IMG		L
76882	US LMTD JT/NONVASC XTR STRUX		L
77021	MRI GUIDANCE NDL PLMT RS&I	S	L
77022	MRI GDN PARNCHYMA TISS ABLTJ	S	L
77387	GUIDANCE FOR RADJ TX DLVR	S	L
81109	HPA-5 GENOTYPING		L
81162	BRCA1&2 GEN FULL SEQ DUP/DEL	S	L
81212	BRCA1&2 185&5385&6174 VRNT	S	L
81215	BRCA1 GENE KNOWN FAMIL VRNT	S	L
81216	BRCA2 GENE FULL SEQ ALYS	S	L
81217	BRCA2 GENE KNOWN FAMIL VRNT	S	L
81244	FMR1 GENE CHARAC ALLELES	S	L
81287	MGMT GENE PRMTR MTHYLTN ALYS	S	L
81327	SEPT9 GEN PRMTR MTHYLTN ALYS	S	L
81334	RUNX1 GENE TARGETED SEQ ALYS		L
81400	MOPATH PROCEDURE LEVEL 1		L
81401	MOPATH PROCEDURE LEVEL 2		L
81403	MOPATH PROCEDURE LEVEL 4		L
81404	MOPATH PROCEDURE LEVEL 5		L

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>SHORT</b>	<b>LONG</b>
81405	MOPATH PROCEDURE LEVEL 6		L
81407	MOPATH PROCEDURE LEVEL 8		L
93279	PRGRMG DEV EVAL PM/LDLS PM	S	L
93285	PRGRMG DEV EVAL SCRMS IP	S	L
93286	PERI-PX EVAL PM/LDLS PM IP	S	L
93288	INTERROG EVL PM/LDLS PM IP	S	L
93290	INTERROG DEV EVAL ICPMS IP	S	L
93291	INTERROG DEV EVAL SCRMS IP	S	L
93294	REM INTERROG EVL PM/LDLS PM	S	L
93296	REM INTERROG EVL PM/IDS	S	L
93297	REM INTERROG DEV EVAL ICPMS	S	L
93298	REM INTERROG DEV EVAL SCRMS	S	L
93299	INTERROG EVAL ICPMS/SCRMS	S	L
93355	ECHO TRANSESOPHAGEAL (TEE)		L
94780	CARS/BD TST INFT-12MO 60 MIN	S	L
94781	CARS/BD TST INFT-12MO +30MIN	S	L
95970	ALYS NPGT W/O PRGRMG	S	L
95971	ALYS SMPL SP/PN NPGT W/PRGRM	S	L
95972	ALYS CPLX SP/PN NPGT W/PRGRM	S	L
96116	NUBHVL XM PHYS/QHP 1ST HR	S	L
99091	COLLJ & INTERPJ DATA EA 30 D	S	L
99446	NTRPROF PH1/NTRNET/EHR 5-10	S	L
99447	NTRPROF PH1/NTRNET/EHR 11-20	S	L
99448	NTRPROF PH1/NTRNET/EHR 21-30	S	L
99449	NTRPROF PH1/NTRNET/EHR 31/>	S	L
0003U	ONC OVARIAN ASSAY 5 PROTEINS S	S	
0006U	RX MNTR 120+ DRUGS & SBSTS	S	L
0333T	VISUAL EP SCR ACUITY AUTO	S	
0335T	INSJ SINUS TARSI IMPLANT	S	L
0362T	BHV ID SUPRT ASSMT EA 15 MIN	S	L
0373T	ADAPT BHV TX EA 15 MIN	S	L
0497T	XTRNL PT ACT ECG IN-OFF CONN		L
0498T	XTRNL PT ACT ECG R&I PR 30 D		L

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>SHORT</b>	<b>LONG</b>
0507T	NEAR IFR 2IMG MIBMN GLND I&R		L
A5513	Multi den insert custom mold		L
A9273	Hot/cold bottle/cap/col.wrap	S	L
C1889	Implant/insert device, noc		L
C9034	Injection, dexamethasone 9%	S	
E0218	Fluid circ cold pad w pump	S	L
E0483	Hi freq chest wall oscil sys	S	L
G0499	Hepb screen high risk indiv		L
G8647	Rafscrs ki scor >= 0	S	L
G8648	Rafscrs ki scor < 0	S	L
G8649	Rafscrs ki no scor	S	L
G8650	Rafscrs ki no scor no surv	S	L
G8651	Rafscrs hi scor >=0	S	L
G8652	Rafscrs hi scor < 0	S	L
G8653	Rafscrs hi no scor	S	L
G8654	Rafscrs hi no scor no surv	S	L
G8655	Rafscrs llfai scor >= 0	S	L
G8656	Rafscrs llfai scor < 0	S	L
G8657	Rafscrs llfai no scor	S	L
G8658	Rafscrs llfai no scor + surv	S	L
G8659	Rafscrs lbi scor >= 0	S	L
G8660	Rafscrs lbi scor < 0	S	L
G8661	Rafscrs lbi no scor	S	L
G8662	Rafscrs lbi no scor no surv	S	L
G8663	Rafscrs si scor >= 0	S	L
G8664	Rafscrs si scor < 0	S	L
G8665	Rafscrs si no scor	S	L
G8666	Rafscrs si no scor no surv	S	L
G8667	Rafscrs ewh scor >= 0	S	L
G8668	Rafscrs ewh scor < 0	S	L
G8669	Rafscrs	S	L
G8670	Rafscrs ewh no scor no surv	S	L
G8671	Rafscrs goi scor >= 0	S	L

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>SHORT</b>	<b>LONG</b>
G8672	Rafscrs goi scor < 0	S	L
G8673	Rafscrs goi no scor	S	L
G8674	Rafscrs neck, no msr/no foto		L
G8709	Pt presc doc med rsn id uri	S	L
G8749	No signs melanoma	S	L
G8806	Perf ultrsnd to lct preg doc	S	L
G8807	No ta tv ultrasnd	S	
G8880	Sen lym p node biop not perf		L
G9428	Patho rpt incl pt ctg	S	L
G9429	Doc med rsn no pt cat	S	L
G9431	Patho rpt no pt ctg	S	L
G9454	No scr hcv inf 12 mth rp	S	L
G9457	Pt no abd img no doc rsn	S	L
G9489	Remote e/m est. pt 40mins		L
G9509	Adit mdd dys rem 12 mnths	S	L
G9511	Idx evt dte phq>9 doc 12 mo	S	L
G9530	Pt mbht hd ct ord ec prov	S	L
G9531	Pt doc	S	L
G9532	Pt hd ct ord	S	L
G9537	Doc sysm rsn img hd	S	L
G9573	Adl pt md or dys rem 6 mon	S	L
G9574	Adl pt md dys no rem 6 mon	S	L
G9594	Pt mbht hd ct ord ec prov	S	L
G9596	Ped pt hd ct ord	S	L
G9612	Phodoc 2 mr cec lndmk	S	L
G9614	Photodoc < 2 cec lndmk	S	L
G9625	Pt bl srg 30 day pst srg	S	L
G9627	Pt no bl srg 30 day pst srg	S	L
G9628	Pt bwli srg 30 day pst srg	S	L
G9630	Pt no bwli srg 30 day srg	S	L
G9631	Pt ui srg 30 day pst srg	S	L
G9633	Pt no ui srg 30 day pst srg	S	L
G9649	Psor as doc spc bm	S	L

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>SHORT</b>	<b>LONG</b>
G9651	Psor as doc no spc bm	S	L
G9683	Acute fluid/electro disorder	S	L
G9685	Acute nursing facility care		L
G9690	Pt in hos	S	
G9727	Pt unable cmplt knee fs prom	S	L
G9729	Pt unbl cmplt hip fs prom	S	L
G9731	Pt unbl cmplt ft/ank fs prom	S	L
G9733	Pt unbl cmplt lb fs prom	S	L
G9735	Pt unbl cmplt shld fs prom	S	L
G9737	Pt unbl cmplt ewh fs prom	S	L
G9739	Pt unbl cmplt go fs prom	S	L
G9755	Doc med rsn no filw up	S	L
G9764	Pt treatd w/oral syst or bio		L
G9765	Doc pat declined therapy		L
G9772	Doc med rsn no temp $\geq$ 35.5	S	L
G9773	1 bod temp $\geq$ 35.5	S	L
G9787	Pt alive	S	
G9801	Nonacute transf from inpt		L
G9803	Pt presc 135 day trmt	S	L
G9804	Pt not presc 135 day trmt	S	L
G9874	4 em core sessions		L
G9876	2 em core ms mo 7-9 no wl		L
G9877	2 em core ms mo 10-12 no wl		L
G9878	2 em core ms mo 7-9 wl		L
G9879	2 em core ms mo 10-12 wl		L
G9880	Em 5 percent wl		L
G9881	Em 9 percent wl		L
G9882	2 em ongoing ms mo 13-15 wl		L
G9883	2 em ongoing ms mo 16-18 wl		L
G9884	2 em ongoing ms mo 19-21 wl		L
G9885	2 em ongoing ms mo 22-24 wl		L
G9890	Em bridge payment		L
G9891	Em session reporting		L

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>SHORT</b>	<b>LONG</b>
G9898	Snp/lg trm cre pt w/pos cde		L
G9974	Mac exam perf	S	
G9975	Doc med rsn no dil mac exam	S	
G9978	Remote e/m new pt 10mins		L
G9979	Remote e/m new pt 20mins		L
G9980	Remote e/m new pt 30 mins		L
G9981	Remote e/m new pt 45mins		L
G9982	Remote e/m new pt 60mins		L
G9983	Remote e/m est. pt 10mins		L
G9984	Remote e/m est. pt 15mins		L
G9985	Remote e/m est. pt 25mins		L
G9986	Remote e/m est. pt 40mins		L
G9987	Bpci advanced in home visit		L
J0295	Ampicillin sulbactam 1.5 gm	S	
J0834	Inj., cosyntropin, 0.25 mg	S	L
J7178	Inj human fibrinogen con nos	S	L
J8655	Oral netupitant, palonosetron	S	L
J9041	Inj., velcade 0.1 mg	S	L
K0037	Hi mount flip-up footrest ea	S	L
P9073	Platelets pheresis path redu	S	
Q2041	Axicabtagene ciloleucel car+		L
Q4133	Grafix stravix prime pl sqcm	S	L
Q4137	Amnioexcel biodexcel 1sq cm	S	L
V5190	Hearing aid monaural glasses	S	L
V5200	Disp fee contralateral monau	S	L
V5230	Hearing aid binaural glasses	S	L
V5240	Disp fee contralateral binau	S	L

## Appendix D: 2019 CPT/HCPCS Deleted Codes

CODE	SHORT DESCRIPTION	CODE	SHORT DESCRIPTION
10022	FNA W/IMAGE	95975	CRANIAL NEUROSTIM COMPLEX
11100	BIOPSY SKIN LESION	95978	ANALYZE NEUROSTIM BRAIN/1H
11101	BIOPSY SKIN ADD-ON	95979	ANALYZ NEUROSTIM BRAIN ADDON
20005	I&D ABSCESS SUBFASCIAL	96101	PSYCHO TESTING BY PSYCH/PHYS
27370	INJECTION FOR KNEE X-RAY	96102	PSYCHO TESTING BY TECHNICIAN
31595	LARYNX NERVE SURGERY	96103	PSYCHO TESTING ADMIN BY COMP
33282	IMPLANT PAT-ACTIVE HT RECORD	96111	DEVELOPMENTAL TEST EXTEND
33284	REMOVE PAT-ACTIVE HT RECORD	96118	NEUROPSYCH TST BY PSYCH/PHYS
41500	FIXATION OF TONGUE	96119	NEUROPSYCH TESTING BY TEC
43760	CHANGE GASTROSTOMY TUBE	96120	NEUROPSYCH TST ADMIN W/COMP
46762	IMPLANT ARTIFICIAL SPHINCTER	99090	COMPUTER DATA ANALYSIS
50395	CREATE PASSAGE TO KIDNEY	0020U	RX TEST PRSMV UR W/DEF CONF
61332	EXPLORE/BIOPSY EYE SOCKET	0028U	CYP2D6 GENE CPY NMR CMN VRNT
61480	INCISE SKULL FOR SURGERY	0159T	CAD BREAST MRI
61610	TRANSECT ARTERY SINUS	0188T	VIDEOCONF CRIT CARE 74 MIN
61612	TRANSECT ARTERY SINUS	0189T	VIDEOCONF CRIT CARE ADDL 30
63615	REMOVE LESION OF SPINAL CORD	0190T	PLACE INTRAOC RADIATION SRC
64508	N BLOCK CAROTID SINUS S/P	0195T	PRESCLR FUSE W/O INSTR L5/S1
64550	APPL SURFACE NEUROSTIMULATOR	0196T	PRESCLR FUSE W/O INSTR L4/L5
66220	REPAIR EYE LESION	0337T	ENDOTHEL FXNASSMNT NON-INVAS
76001	FLUOROSCOPE EXAM EXTENSIVE	0346T	ULTRASOUND ELASTOGRAPHY
77058	MRI ONE BREAST	0359T	BEHAVIORAL ID ASSESSMENT
77059	MRI BOTH BREASTS	0360T	OBSERV BEHAV ASSESSMENT
78270	VIT B-12 ABSORPTION EXAM	0361T	OBSERV BEHAV ASSESS ADDL
78271	VIT B-12 ABSRP EXAM INT FAC	0363T	EXPOSE BEHAV ASSESS ADDL
78272	VIT B-12 ABSORP COMBINED	0364T	ADAPTIVE BEHAVIOR TREATMENT
81211	BRCA1&2 SEQ & COM DUP/DEL	0365T	ADAPTIVE BEHAVIOR TX ADDL
81213	BRCA1&2 UNCOM DUP/DEL VAR	0366T	GROUP BEHAVIOR TREATMENT
81214	BRCA1 FULL SEQ & COM DUP/DEL	0367T	GROUP BEHAV TREATMENT ADDL
92275	ELECTRORETINOGRAPHY	0368T	BEHAVIOR TREATMENT MODIFIED
95974	CRANIAL NEUROSTIM COMPLEX	0369T	BEHAV TREATMENT MODIFY ADDL

<b>CODE</b>	<b>SHORT DESCRIPTION</b>	<b>CODE</b>	<b>SHORT DESCRIPTION</b>
0370T	FAM BEHAV TREATMENT GUIDANCE	C9741	Impl pressure sensor w/angio
0371T	MULT FAM BEHAV TREAT GUIDE	C9744	Abd us w/contrast
0372T	SOCIAL SKILLS TRAINING GROUP	C9748	Prostatic rf water vapor tx
0374T	EXPOSE BEHAV TREATMENT ADDL	C9750	Ins/rem-replace compl iims
0387T	LEADLESS PM INS/RPL VENTR	G9534	Adv brain image not ordered
0388T	LEADLESS PM REMOVE VENTR	G9535	Normal neuro exam
0389T	PROG EVAL INPER LEADLS PM	G9536	Doc med reas adv brain image
0390T	PERIPROC EVAL INPER LEDLS PM	G9538	Adv brain image ordered
0391T	INTERGT EVAL INPER LEADLS PM	G9686	Nursing facility conference
0406T	SIN NDSC PLMT DRG ELUT MPLNT	J0833	Cosyntropin injection nos
0407T	SIN NDSC PLMT DRG ELUT MPLNT	J9310	Rituximab injection
C8904	Mri w/o cont, breast, uni	K0903	Mult den insert dir carv/cam
C8907	Mri w/o cont, breast, bi	Q2040	Tisagenlecleucel car-pos t
C9014	Injection, cerliponase alfa	Q4131	Epifix or epicord
C9015	C-1 esterase, haegarda	Q4172	Puraply or puraply am
C9016	Inj, triptorelin ext rel	Q9993	Inj., triamcinolone ext rel
C9024	Inj, daunorubicin-cytarabine	Q9994	Enzyme cartridge enteral nut
C9028	Inj. inotuzumab ozogamicin	Q9995	Inj., emicizumab-kxwh 0.5 mg
C9029	Injection, guselkumab	V5170	Within ear cros hearing aid
C9030	Inj copanlisib	V5180	Behind ear cros hearing aid
C9031	Lutetium lu 177 dotatate, tx	V5210	In ear bicros hearing aid
C9032	Voretigene neparvovec-rzyl	V5220	Behind ear bicros hearing ai
C9033	Inj, akynzeo		
C9275	Hexaminolevulinate hcl		
C9463	Injection, aprepitant		
C9464	Injection, rolapitant		
C9465	Injection, durolane		
C9466	Injection, benralizumab		
C9467	Inj rituximab hyaluronidase		
C9468	Inj, factor ix, rebinyn		
C9492	Injection, durvalumab		
C9493	Injection, edaravone		
C9497	Loxapine, inhalation powder		

## Appendix E: 2019 CPT/HCPCS Modifier Codes

CODE	SHORT DESCRIPTION	NEW	STATUS	SHORT	LONG
59	DISTINCT PROCEDURAL SERVICE				L
63	PROCEDURE PERFORMED ON INFANTS				L
91	REPEAT CLINICAL DIAGNOSTIC LAB				L
97	REHABILITATIVE SERVICES				L
CO	OUTPATIENT OT SERVICE BY OTA	N			
CQ	OUTPATIENT PT SERVICE BY PTA	N			
ER	OFF-CAMPUS ED SERVICE			S	L
G0	TELESTROKE	N			

## Glossary

### CPT Codes

One of several codes sets used by the healthcare industry to standardize data, allowing for comparison and analysis. Current Procedural Terminology was developed and is updated annually by the American Medical Association and is widely used in producing bills for services rendered to patients. CPTs include codes for diagnostic and therapeutic procedures and specify information that differentiates the codes based on cost. CPT codes are the most widely accepted nomenclature in the United States for reporting physician procedures and services for federal and private insurance third-party reimbursement.

### FileMan

The database management system for RPMS.

### KIDS

Kernel Installation and Distribution System consists of programs that function as a set of standard software tools. These tools provide a uniform interface between the underlying operating system and Veterans Health Information Systems and Technology Architecture (VistA) application modules. Kernel supports VistA modules through the coordination of database, device, menu management, background job scheduling, security, auditing, and programming functions. Kernel Installation and Distribution System is the module that is used to install the appropriate tools for each application.

### RPMS

Resource and Patient Management System is a decentralized integrated solution for management of both clinical and administrative information in these healthcare facilities. Flexible hardware configurations, over 50 software applications, and network communication components combine to create a comprehensive clinical, financial, and administrative solution; a solution that can stand alone or function in concert with other components as needed.

## Acronym List

Acronym	Term Meaning
CPT	Current Procedural Terminology
CY	Calendar Year
DFARS	Defense Federal Acquisition Regulation Supplement
FARS	Federal Acquisition Regulation Supplement
FY	Fiscal Year
IHS	Indian Health Service
HCPCS	Healthcare Common Procedure Coding System
KIDS	Kernel Installation and Distribution System
OIT	Office of Information Technology
RPMS	Resource and Patient Management System

## Contact Information

If you have any questions or comments regarding this distribution, please contact the OIT Help Desk (IHS).

**Phone:** (888) 830-7280 (toll free)

**Web:** <http://www.ihs.gov/helpdesk/>

**Email:** [support@ihs.gov](mailto:support@ihs.gov)